

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective December 8, 2004

10/642437

**CLAIMS AS FILED - PART I**

|   | (Column 1)    | (Column 2)   |
|---|---------------|--------------|
| TOTAL CLAIMS  |               |              |
| FOR 8-15-03   | NUMBER FILED  | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | 30 minus 20 = | * 10         |
| INDEPENDENT CLAIMS  | 7 minus 3 =   | * 4          |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |               |              |

SMALL ENTITY TYPE  OR OTHER THAN SMALL ENTITY

| RATE      | FEE     | OR | RATE      | FEE    |
|-----------|---------|----|-----------|--------|
| BASIC FEE | 150.00  |    | BASIC FEE | 300.00 |
| X\$ 25=   | 900.00  |    | X\$50=    |        |
| X100=     | 1800.00 |    | X200=     |        |
| +180=     |         |    | +360=     |        |
| TOTAL     | 900.00  |    | TOTAL     |        |

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

2-1-05

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | * 26                             | Minus ** 30                        | =             |
| Independent   | * 8                              | Minus *** 7                        | = 1           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

SMALL ENTITY OR OTHER THAN SMALL ENTITY

| RATE             | ADDITIONAL FEE | OR | RATE             | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 25=          |                |    | X\$50=           |                |
| X100=            | 100.00         |    | X200=            |                |
| +180=            |                |    | +360=            |                |
| TOTAL ADDIT. FEE | 100.00         |    | TOTAL ADDIT. FEE |                |

paid \$132.00

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | *                                | Minus **                           | =             |
| Independent   | *                                | Minus ***                          | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| RATE             | ADDITIONAL FEE | OR | RATE             | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 25=          |                |    | X\$50=           |                |
| X100=            |                |    | X200=            |                |
| +180=            |                |    | +360=            |                |
| TOTAL ADDIT. FEE |                |    | TOTAL ADDIT. FEE |                |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | *                                | Minus **                           | =             |
| Independent   | *                                | Minus ***                          | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| RATE    | ADDITIONAL FEE | OR | RATE   | ADDITIONAL FEE |
|---------|----------------|----|--------|----------------|
| X\$ 25= |                |    | X\$50= |                |
| X100=   |                |    | X200=  |                |
| +180=   |                |    | +360=  |                |